

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEApplicants: Luke J. Mawst, *et al.*Title: TYPE II QUANTUM WELL
MID-INFRARED
OPTOELECTRONIC DEVICES

Appl. No.: 10/772,573

Filing Date: 2/5/2004

Examiner: Thomas L. Dickey

Art Unit: 2826

Confirmation Number: 2253

AMENDMENT TRANSMITTALMail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

- [] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.
- [] Assertion of Small Entity status is enclosed.

[X] The fee required for additional claims is calculated below:

| | Claims As Amended | Previously Paid For | Extra Claims Present | Rate | Additional Claims Fee |
|--|-------------------------|------------------------|----------------------------|------------------|--------------------------|
| Total Claims: | 60 | - | 67 | = 0 x \$50.00 = | \$0.00 |
| Independent Claims: | 9 | - | 4 | = 5 x \$200.00 = | \$1000.00 |
| First presentation of any Multiple Dependent Claims: | | | + \$360.00 = | | \$0.00 |
| | | | CLAIMS FEE TOTAL = | | \$1000.00 |

Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

| | | | |
|--------------------------|---|------------|-----------|
| <input type="checkbox"/> | Extension for response filed within the first month: | \$120.00 | \$0.00 |
| <input type="checkbox"/> | Extension for response filed within the second month: | \$450.00 | \$0.00 |
| <input type="checkbox"/> | Extension for response filed within the third month: | \$1,020.00 | \$0.00 |
| <input type="checkbox"/> | Extension for response filed within the fourth month: | \$1,590.00 | \$0.00 |
| <input type="checkbox"/> | Extension for response filed within the fifth month: | \$2,160.00 | \$0.00 |
| | EXTENSION FEE TOTAL: | | \$0.00 |
| <input type="checkbox"/> | Statutory Disclaimer Fee under 37 C.F.R. 1.20(d): | \$130.00 | \$0.00 |
| | CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL: | | \$1000.00 |
| <input type="checkbox"/> | Small Entity Fees Apply (subtract ½ of above): | | \$0.00 |
| | Extension Fees Previously Paid: | | \$0.00 |
| | | TOTAL FEE: | \$1000.00 |

The above-identified fees of \$1000.00 are being paid by credit card via EFS-Web.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-2350. Should no proper payment be enclosed herewith, as by the credit card payment instructions in EFS-Web being incorrect or absent, resulting in a rejected or incorrect credit card transaction, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-2350.

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-2350.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date January 24, 2007
 FOLEY & LARDNER LLP
 Customer Number: 23524
 Telephone: (608) 258-4305
 Facsimile: (608) 258-4258

By Michelle Manning
 Michelle Manning
 Attorney for Applicant
 Registration No. 50,592